Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Wednesday 17 Feb 2021 until 23:59 on Thursday 18 Feb 2021

Forecast Issued on Tuesday 16 Feb 2021 at 14:12 by Met Office Aberdeen

Confidence: High for remaining unsettled and for milder conditions except on high tops, lower for daily detail especially from Saturday.

Headline for Wednesday 17 Feb 2021: Bright with a few wintry showers. Gales, severe on the tops and a severe wind chill.

Mountain weather hazards on Wednesday 17 Feb 2021

Blizzards
Medium Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Heavy snow	Cloudy	Light snow showers	Light snow	Partly cloudy (night)	Light snow
Precipitation probability							
10%	20%	80%	20%	40%	30%	20%	30%

Forecast for Wednesday 17 Feb 2021

Weather: Mainly dry start to the early hours. Then a band of rain, with snow above roughly 750m, will arrive later the night, briefly heavy with blizzards on the tops. This clearing through quickly so from daybreak some bright or sunny intervals and a few passing showers these of snow down to 500-600m. Clouding over more widely in the evening with some more persistent rain reaching Arran towards mirnight.

Chance of cloud free mountain/hill tops above 800m: 30% at daybreak rising 50%, falling to 10% during the evening.

Visibility: Poor at the end of the night rain, snow and very poor in blizzard conditions. After daybreak, mostly good away from cloud and showers. Briefly poor in showers and local reductions at height where wind lifts lying snow. Cloud extensive above 500m before dawn, lifting to 750m and breaking up at times through the day. Low cloud becoming more extensive in the evening down to 400-600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 17 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/40 S	46/59 SE	45/59 S	44/59 S	46/61 S	46/63 S	44/60 S	37/50 S	27/37 S
900	23/32 S	33/44 S	31/44 S	31/45 S	33/47 S	32/47 S	31/46 S	27/39 S	19/30 S
600	29/37 S	44/55 SE	41/54 S	41/54 S	39/53 S	39/54 S	39/54 S	33/45 S	24/33 S
300	16/26 S	23/35 SE	22/34 S	23/38 S	23/37 S	23/37 S	22/37 S	17/30 S	14/25 S
Glen	7/18 S	11/29 SE	13/31 S	16/37 S	19/40 S	18/39 S	15/35 S	13/30 S	9/22 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-11	-3/-13	-3/-13	-4/-15	-5/-16	-4/-15	-4/-14	-3/-13	-3/-11
900	-0/-7	-1/-9	-0/-8	-1/-10	-1/-10	-1/-9	-1/-9	-1/-8	-1/-7
600	3/-3	3/-4	2/-5	1/-7	1/-7	2/-6	2/-5	2/-4	2/-3
300	5/0	4/-1	4/-1	4/-2	4/-2	4/-1	4/-1	4/-0	4/0
Glen	6/4	6/2	6/2	6/1	6/2	7/2	6/2	6/3	6/3
Freezing Level*	900m	800m	900m	600m	600m	700m	800m	800m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the very low feels like temperatures.

Forecast for Thursday 18 Feb 2021
Weather: Cloudy with more persistent rain, with snow above 800m, spreading north in the early hours the snow becoming confined to the very highest tops for a time. During the day colder air slowly filtering back in from the west so reverting to snow down to 6 or 700m.

Maximum wind: Southerly 30 gusts 45mph easing 25 gusts 35mph and veering westerly.

Chance of cloud free mountain/hill tops above 800m: 10%.

Visibility: Poor overnight and morning in rain and snow, occasionally good in drier interludes in the afternoon away from cloud. Extensive cloud 500-750m and some lower patches

Temperature: **Glens:** Plus 5 Celsius rising to Plus 8 for a time.
At 800m: Plus 2 rising to Plus 5 for a time, falling to zero in the afternoon.
Freezing level: 1000m rising to 1300m late in night into the morning then edging down to 800m in the afternoon.

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